AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph bridging pages 15 and 16 with the following amended

paragraph:

FIG. 4 shows an example of a setting objective selection screen 40 displayed on the

vehicle characteristic selecting/setting portion 10. According to this example, [["]]steering

wheel shaft angle setting[["]] 45 and [["]]steering wheel longitudinal position setting[["]] 46 are

available as well as [["]]engine characteristic setting[["]] 41, [["]]steering characteristic

setting[["]] 42, [["]]A/T shift pattern characteristic setting[["]] 43, and [["]]suspension

characteristic setting[["]] 44. When [["]]steering characteristic setting[["]] 42 is selected on the

same screen, the steering setting selection screen 50 as shown in FIG. 5 is displayed, so that

[["]]I/O torque characteristic[["]] 51, [["]]vehicle velocity response characteristic[["]] 52 or

[["]]convergence characteristic[["]] 53 can be selected on the screen. If [["]]I/O torque

characteristic 51 is selected on the screen of FIG. 5, the steering I/O torque characteristic setting

screen 60 shown in FIG. 6 is displayed and on this setting screen, a desired I/O torque

characteristic is set up using the GUI method. Because an initial value is difficult to produce

when such a free setting is carried out (from a condition in which nothing exists), it is preferable

to prepare a default value and use it as a reference. Thus, a button 61 to memorize a memory of

setting and a button 62 to read a reading of default characteristic are enabled on the screen.

Please replace the first full paragraph on page 16 with the following amended paragraph:

By executing such a setting about [["]]engine characteristic setting[["]] 41, [["]]steering

characteristic setting[["]] 42, [["]]A/T shift pattern characteristic setting[["]] 43, [["]]suspension

characteristic setting[["]] 44, [["]]steering wheel shaft angle setting[["]] 45 and [["]]steering

wheel longitudinal position setting[["]] 46, the degree of freedom on selection of the vehicle

driver is expanded, so that a vehicle can be customized corresponding to a vehicle driver's

desire.

Please replace the first full paragraph on page 20 with the following amended paragraph:

As shown in FIG. 8, a vehicle characteristic display portion 82 is displayed on the vehicle

characteristic selecting/setting portion 20 by selecting the steering characteristic setting memory

portion 81 from the vehicle characteristic memory portions 211-21n. As shown in FIG. 9,

characteristic points memorized are indicated and by moving these points for redrawing, a new

characteristic is set up and overwritten on the vehicle characteristic memory portions 211-21n

read out as shown in FIG. 10 so as to change the characteristic.